

CURRICULUM VITAE (CV) / RESUME



Abubaker Mansur Ali Elhag Hamad

PhD, AIBMS, MLS, HTL (ASCPⁱ)
(Histopathology and Cytology)

Personal Information

Name: Abubaker Mansur Ali Elhag Hamad
Place/Date of Birth: Jeddah, 1978
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Websites: Google Scholar: <https://scholar.google.com/citations?user=qCjt9xUAAAAJ&hl=en>
Web of Science: <http://www.researcherid.com/rid/R-7227-2017>
ORCID: <https://orcid.org/0000-0002-2410-7916>
Mendeley: <https://www.mendeley.com/profiles/abubaker-m-hamad/>
ResearchGate: https://www.researchgate.net/profile/Abubaker_Hamad
LinkedIn: <https://sa.linkedin.com/in/abubaker-hamad-m-sc-mls-htl-ascpi-297b15115>

OBJECTIVES

To achieve maximum satisfaction for me, my employer and customers through team working at teaching, research, and/or clinical sets through dedication, professionalism and team work.

SUMMARY (6 items)

- PhD, MSc and BSc in Medical Laboratory Sciences (Histopathology and Cytology).
- Positive attitude, self-motivated and open-minded with university teaching more than 14+ years.
- Teaching and researching experience in medical fields including histology, cytology, pathology, histopathology, histotechnology, immunohistochemistry and electron microscopy.
- ASCP Board of certification as HTL (international Histotechnologist).
- ASCP Board of certification as MLS (international Medical Laboratory Scientist).
- I have many other skills including medical terminology and Arabic health interpretation.

EDUCATION HISTORY (4 items)

1- University of Gezira, Wad Madani, Sudan.

April 2015 to January 2021

Doctor of Philosophy (PhD) in Medical Laboratory Science (Histopathology and Cytology). This PhD was by thesis. My topic was in breast cancer.

- Medical Laboratory Science (Histopathology and Cytology), Doctor of Philosophy (PhD)
- Thesis title: The Correlations of Breast Cancer Genes 1 and 2 with Tumor Protein 53, Phosphatase and Tensin Homolog and Tumor Grade in Sudanese Breast Cancer Tissues and Normal Adjacent Tissues.

2- Sudan University of Science and Technology, Khartoum, Sudan.

September 2007 to September 2012

Master of Science in Medical Laboratory Science (Histopathology and Cytology). This MSc was by research. My topic was in breast cancer.

- Medical Laboratory Science (Histopathology and Cytology), Master of Science (MSc), By research.
- Thesis title: Association of Carbohydrates and Connective Tissue Fibres with Estrogen Expression in Breast Lesions Among Sudanese Females.

3- University of Khartoum, Sudan, Khartoum, Sudan.

January 2004 to August 2005

Post graduate study. Qualifying year for MSc in Medical Laboratory Sciences.

- Medical Laboratory Sciences, Postgraduate Certificate.

4- University of Science and Technology, Omdurman, Sudan.

July 1997 to June 2003

Bachelor of Science in Medical Laboratory Sciences (Histopathology).

- Medical Laboratory Sciences (Histopathology), Bachelor of Sciences (BSc), **Excellent.**

OTHER QALIFICATIONS (5 items)

- American Board of certification of American Society for Clinical Pathology as International Medical Laboratory Scientist **MLS(ASCP^I)**, USA, 2016.
- American Board of certification of American Society for Clinical Pathology as International Histotechnologist **HTL(ASCP^I)**, USA, 2015.
- Certificate of **Saudi Council for Health Specialties** as (Medical laboratory specialist), Saudi Arabia. 2006.
- **TOEFL** iBT Total Score 92, July 2011.
- **IELTS** General Training Examination score band **7.0**, British Council, June 2016.

EMPLOYMENT HISTORY (5 items)

1- Lecturer,

Saudi British Center (SBC) then Al Jazeera International Academy.

August 2018 to present.

Alkharj, Saudi Arabia.

- a) For these companies, I worked in Prince Sattam Bin Abdulaziz University for teaching, supervising and training BSc students in theory and practice sessions of **Biology for health track** including explanation of **medical terminology**.
- b) Supervise students during laboratory sections to ensure both safety and achievement of learning outcomes.
- c) Performing research using histological and other medical laboratory methods.
- d) Participating in different committees in the preparatory year deanship.
- e) Students' outcomes are distributed among different health colleges including college of medicine, college of pharmacy, college of dentistry and college of applied medical sciences.

2- Medical Laboratory Specialist (Histopathology and Cytology) / Part-time Lecturer,

Prince Sattam Bin Abdulaziz University.

December 2007 to August 2018.

Alkharj, Saudi Arabia.

- a) Teaching, supervising and training BSc students in theory and practice sessions of **pathology, physiology, histopathology, cytology, laboratory safety** and other related medical laboratory science subjects.
- b) Performing all general and special histological, cytological and other medical laboratory techniques.
- c) Supervising BSc students and junior staff in the histopathology, cytology and other medical laboratory.

d) Performing research using histological and other medical laboratory methods.

3- Medical Laboratory Technologist,

Almoalem Medical Polyclinic.

June 2003 to August 2005.

Khartoum, Sudan.

Performing all general biomedical tests at general medical laboratory including: Haematology, Clinical Chemistry, Parasitology and Microbiology.

4- Teaching Assistant,

College of Technological Sciences.

Omdurman, Sudan.

April 2004 to December 2005.

Omdurman, Sudan.

Teaching, supervising and training BSc students in theory and practice of all **Histopathology** subjects including Histology, Pathology, Immunohistochemistry, Cytology, Histochemistry and others at department of Histopathology and Cytology.

5- Coordinator of Health Program,

Al-Rahmah Medical Charitable Society.

June 2007 to December 2007.

Dammam, Saudi Arabia.

Coordinating health programs targeting the local community in order to improve health and health promotion through different kind of activities such as conferences, lectures, presentations, brochures, mobile clinics, internet health awareness website and others.

TEACHING (17 items)

- I teach the following courses:

No.	Course code	Course title	Credits
1.	MLAB 241	Histology and Histological Techniques	3
2.	MLAB 244	Pathophysiology	2
3.	MLAB 242	Basic Biochemistry	3
4.	MLAB 351	Clinical Haematology-1	3
5.	MLAB 352	General Microbiology	4
6.	MLAB 353	Clinical Chemistry-1	3
7.	MLAB 355	Electron Microscopy	2
8.	MLAB 361	Clinical Haematology-2	3
9.	MLAB 362	Clinical Parasitology	2
10.	MLAB 364	Cytopathology	2
11.	MLAB 365	Analytical Instrumentation and Automation	3
12.	MLAB 473	Immuno-Haematology and Blood Bank	3
13.	MLAB 475	Gene Technology and Molecular Techniques	3
14.	MLAB 484	Medical Genetics	3
15.	MLAB 485	Urinalysis and Body fluids	2
16.	MLAB 495	Clinical Practice Histology and Cytology	2
17.	Bio 106	Biology (for health sciences track)	4
18.	Others.	Including Physiology	

Publications (22 items)

1. **Abubaker M. Hamad**, Rania M. SidAhmed, Nada S. Haj Mukhtar, Helal G. Alanazi, and Hussain G. Ahmed. Status and Association of BRCA1 and BRCA2 Mutation With Clinicopathological Features In Sudanese Patients With Breast Cancer. *European Journal of Biology and Biotechnology*, 3(1), 68-74. <https://doi.org/10.24018/ejbio.2022.3.1.309>.
2. **Abubaker M Hamad**, HI Al-Mohammed, Mohammed Alkhorayef, Mohammed Y Abbas, Abdelmoneim Sulieman. Ethnicity as a Risk Factor for the Novel Coronavirus Disease 2019 (COVID-19). *Journal of Research in Medical and Dental Science* 2021, 9(12): 66-75.
3. Farhat Fatima, Mohammed F. Aldawsari, Mohammed Muqtader Ahmed, Md. Khalid Anwer, Maimuna Naz, Mohammad Javed Ansari, **Abubaker M. Hamad**, Aameduzzafar Zafar and Mohammed Jafar. Green Synthesized Silver Nanoparticles Using *Tridax Procumbens* for Topical Application: Excision Wound Model and Histopathological Studies. *Pharmaceutics* 2021, 13(11), 1754; <https://doi.org/10.3390/pharmaceutics13111754>
4. Hassan A Madkhali, Majid A Ganaie, Mohd Nazam Ansari, Khalid M Alharthy, Najeeb Ur Rehman, Mohammed A Alamri, Faisal K Alkholifi, **Abubaker M Hamad**, Abdullah Hamadi. Red Yeast Rice Mitigates High-Fat Diet Induced-Obesity Related Vascular Dysfunction in Wistar Albino Rats. *Biointerface Research in Applied Chemistry* 2021,11(6):14290 – 14303. <https://doi.org/10.33263/BRIAC116.1429014303>.
5. Mohd Nazam Ansari, Najeeb Ur Rehman, Aman Karim, Gamal A. Soliman, Majid A. Ganaie, Mohammad Raish and **Abubaker M. Hamad**. Role of Oxidative Stress and Inflammatory Cytokines (TNF-and IL-6) in Acetic Acid-Induced Ulcerative Colitis in Rats: Ameliorated by *Otostegia fruticosa*. *Life* 2021, 11, 195. <https://doi.org/10.3390/life11030195>.
6. Mohd Nazam Ansari, Najeeb Ur Rehman, Aman Karim, Faisal Imam and **Abubaker M. Hamad**. Protective Effect of *Thymus serrulatus* Essential Oil on Cadmium-Induced Nephrotoxicity in Rats, through Suppression of Oxidative Stress and Downregulation of

NF- κ B, iNOS, and Smad2 mRNA Expression. *Molecules* 2021, 26, 1252.

<https://doi.org/10.3390/molecules26051252>

7. Mohsen S. Al-Omar, Mamuna Naz, Salman A. A. Mohammed, Momina Mansha, Mohammad N. Ansari, Najeeb U. Rehman, Mehnaz Kamal, Hamdoon A. Mohammed, Mohammad Yusuf, **Abubaker M. Hamad**, Naseem Akhtar and Riaz A. Khan. Pyrethroid-Induced Organ Toxicity and Anti-Oxidant-Supplemented Amelioration of Toxicity and Organ Damage: The Protective Roles of Ascorbic Acid and α -Tocopherol. *Int. J. Environ. Res. Public Health* 2020, 17, 6177; Doi:10.3390/ijerph17176177; <https://www.mdpi.com/1660-4601/17/17/6177>
8. Ehssan H. Moglad, **Abubaker M. Hamad**, Farhat Fatima, Vidya Devanathadesikan Seshadri, Mamuna Naz. Antimicrobial and wound healing activities of certain Sudanese medicinal plants. *Saudi Journal of Biological Sciences*. 27(7):1766-1772. <https://doi.org/10.1016/j.sjbs.2020.05.017>
9. Najeeb Ur Rehman, Mohd Nazam Ansari, Majid A. Ganaie, Hassan A. Madkhali, Abdulaziz S. Saeedan, Faisal Imam and **Abubaker M. Hamad**. Cadmium-induced Hepatotoxicity and Oxidative Stress in Rats: Protection by Roflumilast via NF- κ B and HO-1 Pathway. *Int. J. Pharmacol.*, 16 (2): 154-163, 2020. DOI: 10.3923/ijp.2020.154.163
10. Hassan A Madkhali, Khalid M Alharthy, Mohammed A Asiri, Majid A Ganaie, Mohd N Ansari, Najeeb Ur Rehman, **Abubaker M Hamad**. *Moringa oleifera* Lam. (family Moringaceae) leaf extract attenuates high-fat diet-induced dyslipidemia and vascular endothelium dysfunction in Wistar albino rats. *Tropical Journal of Pharmaceutical Research* December 2019; 18 (12): 2597-2604. <http://dx.doi.org/10.4314/tjpr.v18i12.20>
11. Maged S. Abdel-Kader, Gamal A. Soliman, Mohammed H. Alqarni, **Abubaker M. Hamad**, Ahmed I. Foudah, Saleh I. Alqasoumi. Chemical composition and protective effect of *Juniperus sabina* L. essential oil against CCl₄ induced hepatotoxicity. *Saudi Pharmaceutical Journal*. Available online 15 July 2019. DOI: <https://doi.org/10.1016/j.jsps.2019.07.003>
12. Maged S. Abdel-Kader, **Abubaker M. Hamad**, Mubarak T. Alanazi, Abdullah H. Alanazi, Rizwan Ali, Ahmed I. Fouda, Mohammed H. Alqarni. Characterization and

hepatoprotective evaluation of sesquiterpenes and diterpenes from the aerial parts of Juniperus sabina L. Saudi Pharmaceutical Journal. Available online 22 June 2019. DOI: <https://doi.org/10.1016/j.jsps.2019.06.006>

13. Mohd Nazam Ansari, Majid A. Ganaie, Najeeb UrRehman, Khalid M. Alharthy, Tajdar H. Khan, Faisal Imam, Mushtaq A. Ansari, Naif O. Al-Harbi, Basit L. Jan, Ishfaq A. Sheikh, **Abubaker M. Hamad**. Protective role of Roflumilast against cadmium-induced cardiotoxicity through inhibition of oxidative stress and NF- κ B signaling in rats. Saudi Pharmaceutical Journal, 2019, DOI: <https://doi.org/10.1016/j.jsps.2019.04.002>
14. Waleed A. Salim, Omer Fadl Idris, A. H. Khatab, **Abubaker M. Hamad**, Abdelgadir Elmugadam. Assessment of Carcino-embryonic Antigen and Carbohydrate Antigen 19-9 Serum Levels in Pre-operative Sudanese Colorectal Carcinoma. IOSR Journal of Dental and Medical Sciences. .Volume 18, Issue 3 Ser. 12 (March. 2019), PP 61-64. DOI: 10.9790/0853-1803126164.
15. Ansari, M., Aloliet, R., Ganaie, M., Khan, T., Najeeb-ur-Rehman, Imam, F., & **Hamad, A.** (2019). Roflumilast, a phosphodiesterase 4 inhibitor, attenuates cadmium-induced renal toxicity via modulation of NF- κ B activation and induction of NQO1 in rats. Human & Experimental Toxicology. <https://doi.org/10.1177/0960327119829521>
16. Maged S. Abdel-Kader, Ashraf T. Abulhamd, **Abubaker M. Hamad**, Abdullah. H. Alanazi, Rizwan Ali, Saleh I. Alqasoumi. Evaluation of the Hepatoprotective effect of combination between Hinokiflavone and Glycyrrhizin against CCl₄ induced toxicity in rats. [Saudi Pharmaceutical Journal](#) (2018), doi: <https://doi.org/10.1016/j.jsps.2018.02.009>.
17. **Abubaker M Hamad** and Hussain G Ahmed. Association of some carbohydrates with estrogen expression in breast lesions among Sudanese females. [Journal of Histotechnology](#), 2017. DOI: 10.1080/01478885.2017.1396067.
18. **Abubaker M Hamad** and Hussain G Ahmed. Association of Connective Tissue Fibers with Estrogen Expression in Breast Lesions among Sudanese Females. [International Clinical Pathology Journal](#), Volume 2 Issue 5 – 2016.

19. Maged S. Abdel-Kader, Mubarak T. Alanazi, Abdulaziz S. Bin Saeedan, Fahad I. Al-Saikhan and **Abubaker M. Hamad**. Hepatoprotective and nephroprotective activities of Juniperus sabina L. aerial parts. [Journal of Pharmacy & Pharmacognosy Research](#), 5 (1), 29-39, 2017.
20. Maged S. Abdel-Kader, Abdullah Al-Qutaym, Abdulaziz S. Bin Saeedan, **Abubaker M. Hamad** and Khalid M. Alkharfy. Nephroprotective and hepatoprotective effects of Tribulus terrestris L. growing in Saudi Arabia. [Journal of Pharmacy & Pharmacognosy Research](#), 4 (4), 144-152, 2016.
21. Shamweel Ahmad, Sajad Ahmad Salati, Essam H. Mattar, Abdul Malik Hussain Al-Sabban and **Abubaker M. Hamad**. Epidemiology of Hepatitis C Virus (HCV) Infection. [Physicians Academy](#); August 2010 vol 4 no 8.
22. Faris Q. Alenzi, Eman M. EL-Nashar, Saad S. AL-Ghamdi, Mohammed Y. Abbas, **Abubaker M. Hamad**, Osama M. EL-Saeed, Richard K.H. Wyse and Mahmoud Lotfy. Investigation of Bcl-2 and PCNA in Hepatocellular Carcinoma: Relation to Chronic HCV. [Journal of the Egyptian Nat. Cancer Inst.](#), Vol. 22, No. 1, March: 87-94, 2010.

Reviewer (2 item)

- Editorial board member, CRESSCO International Journal of Pathology (CIJPAT).
- Reviewer Board member, International Clinical Pathology Journal (ICPJL).

SKILLS (24 items)

- Histology laboratory techniques (Histotechnology), Advanced.
- Cytology laboratory techniques (Cytotechnology), Advanced.
- Medical laboratory sciences (Biomedical Sciences), Advanced.
- Phlebotomy, Advanced.
- Arabic Language, Advanced.
- Establishing new medical laboratory, Advanced.
- Immunohistochemistry, Advanced.
- Medical research, Advanced.

- Electron microscopy, Intermediate.
- Supervising work and personnel in medical laboratory, Advanced.
- Team and alone work capabilities, Advanced.
- Teaching Biomedical Sciences, Advanced.
- Using advanced equipment and machine, Advanced.
- Manual and automatic medical laboratory procedures, Advanced.
- Using sophisticated kits such as in immunohistochemistry, molecular biology clinical chemistry, hematology and others, Advanced.
- Computer skills, Advanced.
- Medical terminology, Advanced.
- Arabic and English language including medical interpretation, Advanced.
- Office management, Advanced.
- Work under pressure, Advanced.
- Work in harmony with diversity community and Team working, Advanced.
- Finish tasks by the determined time, Advanced.
- Open-minded for any possibilities, Advanced.
- Comforting people in difficult situations, Advanced.

CERTIFICATION AND LICENSING (3 items)

- American Board of certification of American Society for Clinical Pathology as International Histotechnologist HTL (ASCPi), USA, 2015.
- American Board of certification of American Society for Clinical Pathology as International Medical Laboratory Scientist MLS (ASCPi), USA, 2016.
- Certificate of Saudi Council for Health Specialties as (Medical laboratory specialist), Saudi Arabia. 2006.

MEMBERSHIPS (6 items)

- Member of International Federation of Biomedical Laboratory Science (IFBLS).
- Member of Canadian Society for Medical Laboratory Science (CSMLS/SCSLM) (Canada).
- Member of American Society for Clinical Pathology (ASCP) (USA).
- Member of Institute of Biomedical Sciences (IBMS) (UK).
- Member of Sudanese Cancer Society (SCS) (Sudan).
- Member of Saudi Society for Clinical Laboratory Sciences (SSCLS) (Saudi Arabia).

COURSES (13 items)

- Leica Microsystem for **Confocal Microscope**, Prince Sattam Bin Abdulaziz University, Alkharj. Saudi Arabia. 12-13 November 2019.
- Cardiopulmonary Resuscitation as **BLS** Provider – Saudi Heart Association – Saudi Arabia. 30 January 2016.
- Electron Microscopy Training Course, King Abdulaziz Medical City, National Guard Health Affairs, Saudi Arabia. 15-19 February 2015.
- Cardiopulmonary Resuscitation as **BLS** Provider – Saudi Heart Association – Saudi Arabia. 22 May 2012.
- **TOEFL** Preparation Course – ELS Institute – Riyadh, Saudi Arabia. 29 November – 21 December 2010.
- **PCR** training course - DNA Research Chair - King Saud University- Riyadh, Saudi Arabia. 2009.
- Exfoliative screening **cytology** - Sudanese Cancer Society (SCS) - Khartoum, Sudan. 25 November – 14 December 2005.

- **Immunohistochemistry** course – Immunotechnology & Research center – Khartoum, Sudan. 2-11 April 2004.
- **Molecular biology** course level-1 – National Health Laboratory - Khartoum, Sudan. 3 March to 26 May 2003.
- **Medical Secretary**, One Year Study Course, College of Technological Sciences, Omdurman, Sudan. 3 November 1997 - 14 June 1998. **Excellent**.
- **Basics of computer** and Basics of Programming by BASIC Language, Sakher Training Center, Jeddah, Saudi Arabia. 23 February - 7 March 1991.
- **First Aid** Course, Primary Health Care Administration, Jeddah, Saudi Arabia. 6 September 1990.
- **Others.**

CONFERENCES & CONTINUOUS MEDICAL EDUCATION (CME) (51 items)

1. Design and statistical analysis of experiments. University of Basrah. Online. 9 February 2022.
2. An introduction to AI Image Analysis in Microscopy. Select Science website. Online. 8 February 2022.
3. Protein glycosylation and its medical importance. University of Basrah. Online. 10 November 2021.
4. IR Biotyper® - New insights into microorganism strain- and serotyping by FT-IR spectroscopy. Labroots website. Online 26 October 2021.
5. Strategies for HCP-MS Analysis- designing the best approach for your process and product. Labroots website. Online 26 October 2021.
6. Urolithiasis (symptoms, causes, ways of treatment). University of Basrah. Online. 6 October 2021.
7. 3D imaging Pathology, University of Basrah. Online. 21 April 2021.

8. Microfluidics and their applications in clinical biochemistry, University of Basrah. Online. 14 April 2021.
9. Digital Pathology Future Disruptive Seminar, Saudidigitalpathology.org. Online. 6-7 April 2021
10. International Lab Week/Quality Seminar, Saudi Society for Clinical Chemistry (SSCC). Online. 7 April 2021
11. Immobilization of biomolecules, University of Basrah. Online. 7 April 2021.
12. 'Public Health Volunteering' Course, Concepts, Skills, and Features. Canada Global Centre, Cooperation with Growth Volunteer Platform, Ministry of Health, Saudi Arabia. Online. 4 April 2021.
13. Immuno-Oncology Biomarker Update and Testing Challenges, American Society for Clinical Pathology (ASCP), Online, 30 March 2021.
14. HER2 In Breast Cancer: Testing Guidelines and New Treatment Approaches, American Society for Clinical Pathology (ASCP), Online, 28 March 2021.
15. Implementing Immuno-Oncology Education in a Community Cancer Center, American Society for Clinical Pathology (ASCP), Online, 25 March 2021.
16. Immuno-Oncology Scientific Updates Webcast 3: Tumor Mutational Burden, American Society for Clinical Pathology (ASCP), Online, 23 March 2021.
17. CheckPath MDS 2018, American Society for Clinical Pathology (ASCP), Online, 22 March 2021.
18. Castration-Resistant Prostate Cancer: Diagnosis and Testing Considerations with the Emerging Use of PARP Inhibitors, American Society for Clinical Pathology (ASCP), Online, 16 March 2021.
19. Tumor Biology 101: Detecting Genomic Targets and Mutation Patterns, American Society for Clinical Pathology (ASCP), Online, 16 March 2021.
20. Understanding the Importance of Mismatch Repair Deficiency and Microsatellite Instability in Pathology, American Society for Clinical Pathology (ASCP), Online, 16 March 2021.

21. CheckPath AML 2018, American Society for Clinical Pathology (ASCP), Online, 16 March 2021.
22. Immuno-Oncology Scientific Updates: An Introduction to CAR T-Cell Therapy, American Society for Clinical Pathology (ASCP), Online, 15 March 2021.
23. ASCP Scientific Updates: Molecular Marker Testing Recommendations for Lung Cancer Treatment, American Society for Clinical Pathology (ASCP), Online, 15 March 2021.
24. Basic Concepts in Predictive Biomarkers for Immuno-Oncology, American Society for Clinical Pathology (ASCP), Online, 15 March 2021.
25. Saudi Health Conference, Riyadh, Saudi Arabia. 2016.
26. Scanning Electron Microscopy Application Training, Naizak Lab Systems-Nanotechnology, Riyadh, Saudi Arabia. 5-6 May 2015.
27. Advanced Electron Microscopy Techniques for Life Sciences and Materials Sciences Seminar, Naizak Lab Systems-Nanotechnology, Riyadh, Saudi Arabia. 13 October 2015.
28. Saudi Health Conference, Riyadh, Saudi Arabia. 19-21 May 2014.
29. THERMO - Trace 1310/FID Gas Chromatography, Naizak Lab Systems-Nanotechnology, Riyadh, Saudi Arabia. 14 September 2014.
30. THERMO & RECIPE seminar on Solutions in Clinical Toxicology and Research, Naizak Lab Systems-Nanotechnology, Riyadh, Saudi Arabia. 18 November 2014.
31. HACHLANGE seminar on Water Testing Solution, Naizak Lab Systems-Nanotechnology, Riyadh, Saudi Arabia. 2 December 2014.
32. Saudi Health Conference, Riyadh, Saudi Arabia. 2013.
33. MEDLAB 2013 Conference, Dubai, United Arab Emirates. 28-31 January 2013.
34. MEDLAB 2012 Conference, Dubai, United Arab Emirates. 23-26 January 2012.
35. Saudi e-Health Conference, Saudi Association for Health Informatics, Riyadh, Saudi Arabia. 11-13 March 2012.
36. Atomic Force Microscopy, Riyadh, Saudi Arabia. 2 December 2012

37. The Second Workshop on Protein Purification: Principle and Practice, Protein Research Chair, King Saud University, Riyadh, Saudi Arabia. (4 days) 27 February-2 March 2011.
38. Infection Prevention and Control, Saudi German Hospital, Riyadh, Saudi Arabia. 30 January 2011.
39. First Medical Ethics Day, College of Medicine – King Saud University- Riyadh, Saudi Arabia. 12 February 2011.
40. Dental & Maxillofacial Symposium, Saudi German Hospital, Riyadh, Saudi Arabia. 29 December 2011.
41. KAIMRC Annual Scientific Forum Improving Healthcare through Research – Riyadh, Saudi Arabia. 2-3 November 2010.
42. KAIMRC Annual Scientific Forum workshop on How to Take Your Work from Bench to Journal - Riyadh, Saudi Arabia. 3 November 2010.
43. 3rd Middle East Best of CTRC-AACR, San Antonio Breast Cancer Symposium, National Guard Health Affairs, Riyadh, Saudi Arabia. 17-18 January 2009.
44. 1st Central Sterile Supply Department (CSSD) Group Meeting, King Fahad Specialist Hospital-Dammam, Saudi Arabia. 12 March 2009.
45. First Clinical Laboratory Sciences Forum: Technology and Professional Development, King Saud University, Riyadh, Saudi Arabia. 25 May 2009.
46. Quality and its Application in Higher Education Institutions, King Saud University, Riyadh, Saudi Arabia,.25-26-May2009.
47. Pathology Update 2008, International Symposium on Laboratory Medicine, Riyadh Military Hospital, Riyadh, Saudi Arabia. 9-12 March 2008.
48. Online: Metastatic Case Studies in Prostate, Breast, Colorectal, and Lung Cancer, Harvard Medical School, Boston, Massachusetts, USA. 25 May 2008.
49. Skills of Dealing with Disabled Children, Al-Rahmah Medical Charitable Society, Dammam, Saudi Arabia. 17-29 November 2007.

50. Update in Oncologic and Molecular Pathology, King Faisal Specialist Hospital and Research Center, Jeddah, Saudi Arabia. 30-31 May 2006.

51. Prospects of Medical Research in Sudan, The Academy of Medical Sciences and Technology, Khartoum, Sudan. 29 November - 3 December 2005.

COMMITTEES (3 items)

- Member of committee of 4th Scientific Forum as research referee at Preparatory Year Deanship: 9-1-2019
- Member of committee of Laboratory quality and improvement at Preparatory Year Deanship: 9-1-2019.
- Member of committee of 3rd Scientific Forum for innovation and invention at Preparatory Year Deanship: 9-1-2019.

LANGUAGES (3 items)

- Arabic, Advanced.
- English, Advanced.
- Turkish. Beginner.

REFERENCES

References are available on request. Thank you.

Last update: Feb, 11th 2022